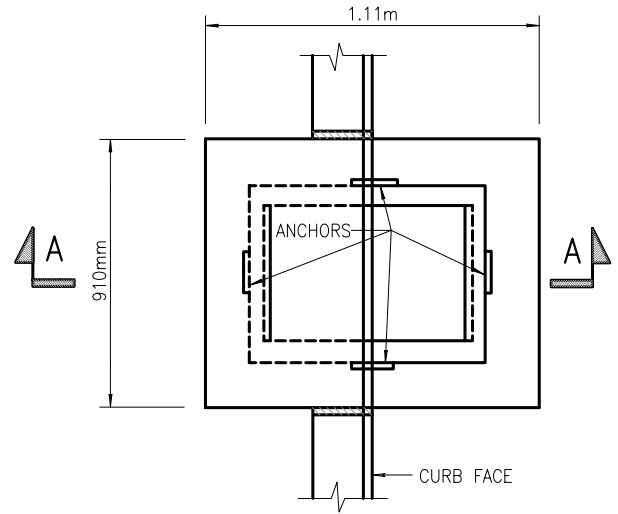
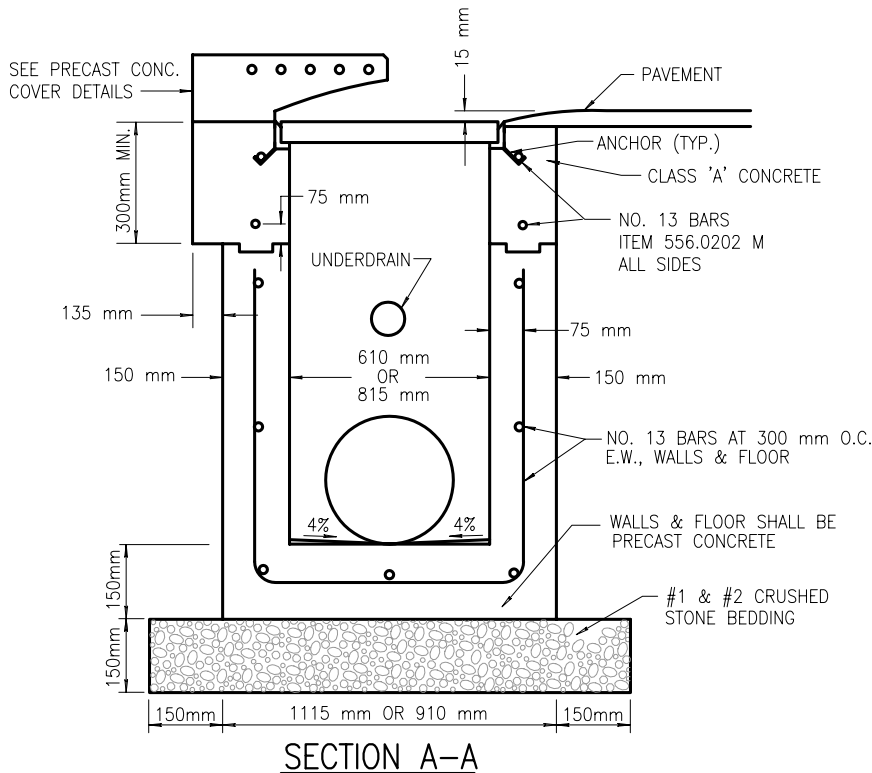


PLAN FOR 450mm OR LESS PIPE



PLAN FOR PIPE GREATER THAN
450 mm TO 600 mm



DROP INLET TYPE "S" PRECAST WITH RECESS CURB

NOT TO SCALE

NOTES:

1. ITEM 655.0201 M FRAME & GRATE- FRAME 735 mm X 953 mm
GRATE 703 mm X 927 mm RECTANGULAR FRAME & GRATE
ASSEMBLY TYPE NO. 11, SEE N.Y.S.D.O.T. STANDARD SHEETS
SHEETS M655-6 & M655-11R1
PAYMENT AREA = 0.700 SQ. METERS
2. REINFORCEMENT SHALL HAVE A COVER OF 50 mm UNLESS
OTHERWISE SHOWN. THE COST OF ALL BAR REINFORCEMENT
SHALL BE INCLUDED IN THE PRICE BID FOR DROP INLETS.
ALL BAR REINFORCEMENT IN THE PRECAST STRUCTURE
SHALL BE ACCORDING TO NYSDOT STANDARD SHEET M604-5.
3. INSIDE DIMENSIONS OF PRECAST UNIT SHALL BE
610 mm x 815 mm.
4. FILL WITH CEMENT MORTAR AND SEAL WITH ASPHALT
EMULSION TACK COAT BETWEEN FRAME AND CURB. PAYMENT
SHALL BE INCLUDED IN APPROPRIATE CURB ITEM.
5. THE INTERIOR SIDES AND EXTERIOR BOTTOM AND SIDES OF ALL
DROP INLETS TO BE COATED WITH TWO COATS OF KOPPERS
SUPER SERVICE BLACK OR APPROVED EQUAL.
6. ALL PIPE CONNECTIONS TO STRUCTURE SHALL BE SEALED
WITH 100% MORTAR.
7. CLASS "A" CONCRETE BENCHES SHALL BE CAST-IN-PLACE
ON ALL STORM DROP INLETS REGARDLESS OF PIPE DIAMETER.
COST TO BE INCLUDED IN DROP INLET ITEM.
8. REFER TO FRAME & GRATE ANCHOR DETAIL.
9. STEPS WILL NOT BE ALLOWED.

11/16/04

REVISED